Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	("4,827,427" "5,193,068" "5,461,574" "5,467,291" "5,550,760" "5,694,579" "5,732,192" "5,838,947" "5,920,484" "4,827,427" "5,193,068" "5,461,574" "5,467,291" "5,550,760" "5,694,579" "5,732,192" "5,838,947" "5,920,484").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L2	1709	(kirchof$1 kirkof$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L3	899	(kirchof$1 kirkof$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L4	189	L3 and (toggl$4 switch$3) and (capacit$7 and resist$4 AND induct$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L5	1	10/043981	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L6	4942	(L2 Kirchhoff$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L7	135	L6 and law and "non-zero"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L8	18	L7 and "703".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L9	7	L8 and law and (switch$4 toggl$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L10	95	(mesh OR loop) and L6 and "703".das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	51	L10 and (switch toggle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L12	35	L11 and branch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
L13	3	L12 and cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	173926	(induct$4 and capacit? and (resistor resistance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L2	2426	L1 and (branch and node and switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L3	38	L2 and "703".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L4	1228	L2 and (simulat$4 model$4 emulat$4 automation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L5	2123	L2 and circuit.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L6	253	L5 and cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L7	1069	L4 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L8	249	("4823065" "4044232" "5957033" "4057693" "6287765" "4097722" "6430711" "4110794" "5631960" "4115848" "5537580" "4242974" "5825770" "4243313" "5943973" "4251153" "4288836" "4262614" "3108922" "4266267" "4314146" "4267439" "4375916" "4269129" "4425513" "4275422" "4455657" "4281786" "4468161" "4290377" "4498570" "4294327" "4767513" "4297029" "4278175" "4298232" "4792910" "4307929" "4799366" "4305370" "4815202" "4324546" "4847612" "4328556" "4929819" "4308080" "4934017" "4330810" "4965927" "4333042" "4983090" "4333238" 502360: "4336762" RE34444 "4345889" "5371336" "4352296" "5475586" "4360235" "5592321" "4369745" "5671663" "4370728" "5675651" "4371071" "5710420" "4375747" "5745901" "4389604" "5790767" "4396188" "5819072" "5911176" "5822850" "4396990" "5844777" "4398462" "4419726" "6004190" "4429183" "6201422" "4432012" "5619583" "4432253" "5999236" "4432458" "5599062" "4435836" "3651495" "4438478" "3878026" "4439917" "3807855" "4445923").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	100	("4400631" "4853928" "4970452" "5399919" "6577992" "5581781" "5661661" "5680318" "5691911" "5733574" "5748488" "5953235" "4782249" "5444759" "5812428" "5515475" "6330229" "5742795" "6025943" "5181420" "5734586" "6243275" "4418401" "5253189" "5297057" "5315530" "5925634" "4488224" "5634025" "5745676" "5802116" "5449714" "6388896" "4562427" "5218682" "5317601" "4462106" "5514981" "5847367" "5872467" "4249087" "4487457" "4799096" "4947061" "5349305").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L10	6	L9 and "703".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L11	24	"703".clas. and cache.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L12	93	"703".clas. and cache.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L13	69	L12 not L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L14	17	L13 and circuit.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L15	6	"703".clas. and cached.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L16	57	(simulat$4 emulat$4 model$4) same cached.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L17	29664988	@py < "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
L18	24	L17 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	94	(circuit and induct$5 and capac$5 and topology) and "703".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L2	53	L1 and (branch or (subset or sub adj set or sub-set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L3	13	kirch$5 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L4	6	L3 and (switch or toggle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L5	10971	((ordinary adj2 differential adj2 equations) OR ODE) with circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L6	582	L5 and (simulat$4 model$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L7	18	"703".clas. and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L8	4	(solve with circuit) with L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L9	5372	L5 and (switch or toggle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L10	12	L9 and "703".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	1149010	(simulat$4 emulat$4 model$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L12	5	L11 and (branch with union with tree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L13	50	L11 and (branch with (union intersect$4) with tree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L14	10446	"716".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L15	27	"switch logic module"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L16	18853	"703".clas. or "716".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L17	60248	((ordinary adj2 differential adj2 equations) OR ode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L18	191	L17 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L19	1222	arithmetic near3 maximum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L20	1	L18 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44

EAST Search History

L21	11113	arithmetic same maximum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L22	1222	L19 and L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
L23	4	L18 and L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1750	(maximum same minimum) same ((up down positive negative ris$3 fal$4) adj2 (edge or sensitive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L2	46	(fall$3 OR negative OR positive OR rising) WITH minimum ADJ (result OR vector OR output OR graph) SAME (sensitive OR trigger$3 OR edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L3	1750	(maximum same minimum) same ((up down positive negative ris$3 fal$4) adj2 (edge or sensitive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L4	4409	(maximum or minimum) with (vector or output or result) with ((fall$3 rising) or (negative positive)) with (trigger or switch or edge or level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L5	4409	(maximum or minimum) with (vector or output or result) with ((fall$3 rising) or (negative positive)) with (trigger or switch or edge or level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L6	52	L5 and ("703".clas. "716".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L7	862	(negative with minimum) and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L8	1853	("703".clas. "716".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47
L9	8	L8 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:47

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	system with processor with (medium or memory) with build with state with equations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L2	1	system with (medium or memory) with build with equations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L3	11	system with build with state with equations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L4	18853	"703".clas. or "716".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L5	136	maximum near3 (output near3 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L6	2849	maximum same (output with vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L7	50	L6 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L8	194	bidirectional adj2 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L9	4	L8 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L10	1865	(circuit adj3 simulat$4).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	21	L10 and topology	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L12	4407	"circuit simulation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L13	484	L12 and topology	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L14	16	L13 and (edge level) adj2 (sensitive triggered) adj2 (flip-flop or (flip adj2 flop) or flipflop latch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51
L15	110	change with ((edge level) adj2 (sensitive triggered) adj2 (flip-flop or (flip adj2 flop) or flipflop latch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51